

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
0505-0923PAPPLICATION NO.
09/987,617APPLICANT
Minoru MATSUDA et al.FILING DATE
November 15, 2001GROUP
3747**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JC	US 1,524,150		1925-01-27	H.E. Rhoads	—	—	
JC	US 1,725,672		1929-08-20	R.A. Peglar	—	—	
	US						
	US						
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	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
JC	CH	260172		1949-07-16	SWITZERLAND	—	—		X
JC	GB	2 342 394	A	2000-12-04	GREAT BRITAIN	—	—	X	
JC	GB	138,803		1920-02-19	GREAT BRITAIN	—	—	X	
JC	DE	40 01 514	A1	1990-02-08	GERMANY	—	—		X

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

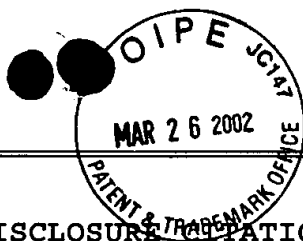
EXAMINER

Jamie Corrigan

DATE CONSIDERED

7-14-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JC	2000110516 A	2000-04-18	JAPAN			abs	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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